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(54) Title: METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR AUTHENTICATION

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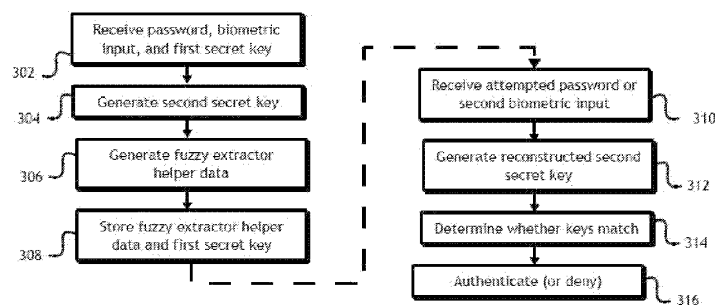


FIG. 3

(57) Abstract: Provided is a method for authentication. The method may include receiving first password data, first biometric input data, and first secret key data. A second secret key may be generated based on the first secret key and the first password. Fuzzy extractor helper data may be generated based on the first biometric input and the second secret key. The fuzzy extractor helper data and the first secret key may be stored. The user may be authenticated based on an attempted password and/or a second biometric input. A system and computer program product are also disclosed.

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